10320 Camino Santa Fe, Suite G
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Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3038

Specification

Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description	**F(ab) Anti-RAT IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated**
Host	**Rabbit**
Conjugate	**Peroxidase (Horseradish)**
Target Species	**Rat**
Clonality	**Polyclonal**
Application	**,1,2,10,**
Application Note	**ELISA 1:10,000-1:40,000;Western Blot 1:1,000-1:4,000;Immunohistochemistry 1:500-1:2,500**
Physical State	**Lyophilized**
Host Isotype	**IgG F(ab)**
Target Isotype	**IgG (H&L)**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Rat IgG whole molecule**
Reconstitution Volume	**500 µL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!**

Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Rabbit Serum. No reaction was observed against anti-Papain or anti-Rabbit IgG F(c).

Storage Condition
Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

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Precautions Note
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Fab Anti-Rat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images